CLAIMS

1. Fluid supply unit, especially a hydraulic supply unit, with a pressure generator for the fluid, especially a pump for hydraulic fluid, and a pressure outlet, characterized by the fact that a pressure booster (6) is installed between the pressure generator (2) and the pressure outlet (7) and is rigidly mechanically connected with the pressure generator (2).

2. Unit in accordance with Claim 1, characterized by the fact that the pressure generator (2) and the pressure booster (6) are installed in a common housing, in which connections (5, 7) run between the pressure generator (2) and the pressure booster (6).

3. Unit in accordance with Claim 2, characterized by the fact that the housing is constructed of more than one part.

4. Unit in accordance with Claim 3, characterized by the fact that each of two housing parts has a joining surface (4), which together form an interface between the pressure generator (2) and the pressure booster (6).

5. Unit in accordance with any of Claims 1 to 4, characterized by the fact that a tank (15) is rigidly connected with the combination of pressure generator (2) and pressure booster (6).

6. Unit in accordance with Claim 5, characterized by the fact that the tank (15) is integrated in the housing.

7. Unit in accordance with any of Claims 1 to 6, characterized by the fact that the pressure booster (6) is arranged in axial extension of the pressure generator (2).

8. Unit in accordance with any of Claims 1 to 7, characterized by the fact that a motor (9) for driving the pressure generator (2) is rigidly mechanically connected with the pressure generator (2).

9. Unit in accordance with Claim 8, characterized by the fact that the motor (9) and the pressure generator (2) have a common shaft (11).

10. Unit in accordance with Claim 8 or 9, characterized by the fact that the motor (9) is designed as an electric motor.

11. Unit in accordance with Claim 10, characterized by the fact that a battery (41) is housed in the housing.

12. Unit in accordance with any of Claims 1 to 11, characterized by the fact that the pressure generator is designed as a pump (2) that has a set of gears (3).

13. Unit in accordance with any of Claims 1 to 12, characterized by the fact that at least some parts of the pressure booster (6) are made of light metal or plastic.

14. Unit in accordance with any of Claims 1 to 13, characterized by the fact that a pressure relief valve (50) is arranged between the outlet of the pressure generator (2) and a low-pressure connection.